



Docket No.: M4065.0488/P488
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John Moore et al.

Allowed: May 4, 2004

Application No.: 10/035,197 ✓

Confirmation No.: 2073

Filed: January 4, 2002

Art Unit: 2824

For: PCRAM REWRITE PREVENTION

Examiner: S. T. Dinh

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of the Notice of Allowance, but before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. The fee set forth in 37 CFR 1.17(p) is included.

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any

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individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0488/P488. A duplicate copy of this paper is enclosed.

Dated: June 8, 2004

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Christopher S. Chow

Registration No.: 46,493

DICKSTEIN SHAPIRO MORIN &

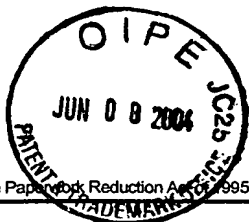
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Attorneys for Applicant



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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/035,197	
			Filing Date	January 4, 2002	
			First Named Inventor	John Moore	
			Art Unit	2824	
			Examiner Name	S.T. Dinh	
Sheet	1	of	3	Attorney Docket Number	M4065.0488/P488

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US 2004/0035401	2/2004	Ramachandran et al.	
	B	US 2003/0212724	11/2003	Ovshinsky et al.	
	C	US 2003/0048744	3/2003	Ovshinsky et al.	
	D	US 2003/0212725	11/2003	Ovshinsky et al.	
	E	US RE 37,259E	7/2001	Ovshinsky	
	F	US 3,271,591	9/1966	Ovshinsky	
	G	US 3,961,314	6/1976	Klose et al.	
	H	US 3,966,317	6/1976	Wacks et al.	
	I	US 3,983,542	11/1976	Ovshinsky	
	J	US 3,988,720	10/1976	Ovshinsky	
	K	US 4,177,474	12/1979	Ovshinsky	
	L	US 4,267,261	5/1981	Hallman et al.	
	M	US 4,597,162	7/1986	Johnson et al.	
	N	US 4,608,296	8/1986	Keem et al.	
	O	US 4,637,895	1/1987	Ovshinsky et al.	
	P	US 4,646,266	2/1987	Ovshinsky et al.	
	Q	US 4,664,939	5/1987	Ovshinsky	
	R	US 4,668,968	5/1987	Ovshinsky et al.	
	S	US 4,670,763	6/1987	Ovshinsky et al.	
	T	US 4,673,957	6/1987	Ovshinsky et al.	
	U	US 4,678,679	7/1987	Ovshinsky	
	V	US 4,696,758	9/1987	Ovshinsky et al.	
	W	US 4,698,234	10/1987	Ovshinsky et al.	
	X	US 4,710,899	12/1987	Young et al.	
	Y	US 4,728,406	3/1988	Banerjee et al.	
	Z	US 4,737,379	4/1988	Hudgens et al.	
	A1	US 4,766,471	8/1988	Ovshinsky et al.	
	B1	US 4,769,338	9/1988	Ovshinsky et al.	
	C1	US 4,775,425	10/1988	Guha et al.	
	D1	US 4,788,594	11/1988	Ovshinsky et al.	
	E1	US 4,809,044	2/1989	Pryor et al.	
	F1	US 4,818,717	4/1989	Johnson et al.	
	G1	US 4,843,443	6/1989	Ovshinsky et al.	
	H1	US 4,845,533	7/1989	Pryor et al.	
	I1	US 4,853,785	8/1989	Ovshinsky et al.	
	J1	US 4,891,330	1/1990	Guha et al.	
	K1	US 5,128,099	7/1992	Strand et al.	
	L1	US 5,159,661	10/1992	Ovshinsky et al.	
	M1	US 5,166,758	11/1992	Ovshinsky et al.	
	N1	US 5,177,567	1/1993	Klersy et al.	
	O1	US 5,296,716	3/1994	Ovshinsky et al.	
	P1	US 5,335,219	8/1994	Ovshinsky et al.	
	Q1	US 5,359,205	10/1994	Ovshinsky	
	R1	US 5,341,328	8/1994	Ovshinsky et al.	
	S1	US 5,406,509	4/1995	Ovshinsky et al.	



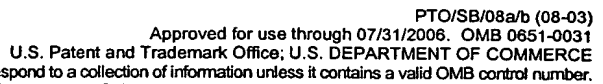
PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/035,197
				Filing Date	January 4, 2002
				First Named Inventor	John Moore
				Art Unit	2824
				Examiner Name	S.T. Dinh
Sheet	2	of	3	Attorney Docket Number	M4065.0488/P488

	T1	US 5,414,271	5/1995	Ovshinsky et al.	
	U1	US 5,534,711	7/1996	Ovshinsky et al.	
	V1	US 5,534,712	7/1996	Ovshinsky et al.	
	W1	US 5,536,947	7/1996	Klersy et al.	
	X1	US 5,543,737	8/1996	Ovshinsky	
	Y1	US 5,591,501	1/1997	Ovshinsky et al.	
	Z1	US 5,596,522	1/1997	Ovshinsky et al.	
	A2	US 5,687,112	11/1997	Ovshinsky	
	B2	US 5,694,054	12/1997	Ovshinsky et al.	
	C2	US 5,714,768	2/1998	Ovshinsky et al.	
	D2	US 5,825,046	10/1998	Czubatyj et al.	
	E2	US 5,912,839	6/1999	Ovshinsky et al.	
	F2	US 5,933,365	8/1999	Klersy et al.	
	G2	US 6,011,757	1/2000	Ovshinsky	
	H2	US 6,087,674	7/2000	Ovshinsky et al.	
	I2	US 6,141,241	10/2000	Ovshinsky et al.	
	J2	US 6,339,544	1/2002	Chiang et al.	
	K2	US 6,404,665	6/2002	Lowery et al.	
	L2	US 6,429,064	8/2002	Wicker	
	M2	US 6,437,383	8/2002	Xu	
	N2	US 6,462,984	10/2002	Xu et al.	
	O2	US 6,480,438	11/2002	Park	
	P2	US 6,487,113	11/2002	Park et al.	
	Q2	US 6,501,111	12/2002	Lowery	
	R2	US 6,507,061	1/2003	Hudgens et al.	
	S2	US 6,511,862	1/2003	Hudgens et al.	
	T2	US 6,511,867	1/2003	Lowery et al.	
	U2	US 6,512,241	1/2003	Lai	
	V2	US 6,514,805	2/2003	Xu et al.	
	W2	US 6,531,373	3/2003	Gill et al.	
	X2	US 6,534,781	3/2003	Dennison	
	Y2	US 6,545,287	4/2003	Chiang	
	Z2	US 6,545,907	4/2003	Lowery et al.	
	A3	US 6,555,860	4/2003	Lowery et al.	
	B3	US 6,563,164	5/2003	Lowery et al.	
	C3	US 6,566,700	5/2003	Xu	
	D3	US 6,567,293	5/2003	Lowery et al.	
	E3	US 6,569,705	5/2003	Chiang et al.	
	F3	US 6,570,784	5/2003	Lowery	
	G3	US 6,576,921	6/2003	Lowery	
	H3	US 6,586,761	7/2003	Lowery	
	I3	US 6,589,714	7/2003	Maimon et al.	
	J3	US 6,590,807	7/2003	Lowery	
	K3	US 6,593,176	7/2003	Dennison	
	L3	US 6,597,009	7/2003	Wicker	
	M3	US 6,605,527	8/2003	Dennison et al.	
	N3	US 6,613,604	9/2003	Maimon et al.	
	O3	US 6,621,095	9/2003	Chiang et al.	
	P3	US 6,625,054	9/2003	Lowery et al.	
	Q3	US 6,642,102	11/2003	Xu	



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	R3	US 6,646,297	11/2003	Dennison	
	S3	US 6,649,928	11/2003	Dennison	
	T3	US 6,667,900	12/2003	Lowery et al.	
	U3	US 6,671,710	12/2003	Ovshinsky et al.	
	V3	US 6,673,700	1/2004	Dennison et al.	
	W3	US 6,674,115	1/2004	Hudgens et al.	
	X3	US 6,687,427	2/2004	Ramalingam et al.	
	Y3	US 6,690,026	2/2004	Peterson	
	Z3	US 6,696,355	2/2004	Dennison	
	A4	US 6,687,153	2/2004	Lowery	
	B4	US 6,707,712	3/2004	Lowery	
	C4	US 6,714,954	3/2004	Ovshinsky et al.	

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PTO/SB/17 (10-03)
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<h1>FEE TRANSMITTAL</h1> <h2>for FY 2004</h2> <p><i>Effective 10/01/2003. Patent fees are subject to annual revision.</i></p>		Complete if Known	
		Application Number	10/035,197-Conf. #2073
		Filing Date	January 4, 2002
		First Named Inventor	John Moore
		Examiner Name	S. T. Dinh
		Art Unit	2824
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	M4065.0488/P488
TOTAL AMOUNT OF PAYMENT (\$) 180.00			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																	
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unavoidable</td><td></td></tr><tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td><td></td></tr><tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr><tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Stmt</td><td>180.00</td></tr><tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr><tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="4">Other fee (specify) _____</td></tr><tr><td colspan="2">*Reduced by Basic Filing Fee Paid</td><td colspan="2">SUBTOTAL (3) (\$) 180.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee Code			1051 130	2051 65	Surcharge - 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SUBMITTED BY		(Complete if applicable)	
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		Date	June 8, 2004